

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Serial No. 11712

Date of first receipt and filing in State Engineer's office OCT 29 1946  
Returned to applicant for correction  
Corrected application filed

The undersigned W. L. Petersen  
Name of applicant  
of Austin, County of Lander,  
State of Nevada, hereby make application for  
permission to appropriate the public waters of the State of Nevada, as  
hereinafter stated. (If applicant is a corporation, give date and place  
of incorporation.)

1. The source of the proposed appropriation is Upper Smoky  
Name of stream, lake, or other source  
Valley Channel

2. The amount of water applied for is 1.6 second-feet.  
One second-foot equals 40 miners' inches.

3. The water to be used for Irrigation  
Irrigation, power, mining, manufacturing, domestic, or other use

4. The water is to be diverted from its source at the following point:  
being in NW $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 25, T. 18 N., R. 45 E., M.D.B. & M. which bears  
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land, it should be so stated.  
S 77 Deg. 51' E., 1278.6 feet from West  $\frac{1}{4}$  cor. of said Section 25.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- (a) Number of acres to be irrigated is 160
- (b) Description of land to be irrigated S $\frac{1}{2}$  SE $\frac{1}{4}$  of Sec. 25 and N $\frac{1}{2}$  NE $\frac{1}{4}$   
Describe by legal subdivision, or if on unsurveyed land it should  
of Sec. 36, T. 18 N., R. 45 E., M. D. B. & M.

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

- (c) Use will begin about Jan. 1 and end about Dec. 1, of each year.  
Month Month

IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE  
FOLLOWING INFORMATION:

- (d) Power to be developed is \_\_\_\_\_ horsepower.
- (e) Place of use \_\_\_\_\_  
Give location of place of use by legal subdivision
- (f) Point of return of water to stream \_\_\_\_\_  
Describe in same manner as point of diversion
- (g) State number and kinds of animals to be watered \_\_\_\_\_
- (h) Use will begin about \_\_\_\_\_ and end about \_\_\_\_\_, of each year.  
Month Month
- (i) Remarks \_\_\_\_\_

# DESCRIPTION OF PROPOSED WORKS

Rock and concrete dam and earth diversion ditches to dam,

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

and ditches to place of use.

is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

Supplement Remarks: This is a flash flow that is caused by storms and the applicant desires to divert the entire flow that reaches the point of diversion for a sufficient period of time to properly irrigate the cultivated area.

5. Estimated cost of works \$ 3000.00

6. Estimated time required to construct works 3 to 4 years

7. Remarks Spring runoff and storm flows have to be main reliance and

For use of applicant

must be used at any time of year available to carry crops into winter or start crops in spring. These flows keep switching from channel to channel in successive seasons, above point of diversion, will require to be brought back to diversion point.

W. L. Petersen, Applicant.

By E. P. Osgood,  
1022 Forest Street, Reno, Nevada.

Compared J.A.M.-A.T.

This sheet inspected

, Engineer.

## APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to all prior rights on the source. A substantial weir or measuring device must be installed and maintained to facilitate the measurement of water. The irrigation season is to be from March 1st to October 1st of each year. It is understood that the duty of water per acre per season is not to exceed 5 acre feet and that the continuous flow granted herein may be increased during periods of high water with the proviso that in no event the amount of water used during any one month of the irrigation season is not to exceed 1.5 acre feet per acre. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.6 cubic feet per second.

Actual construction work shall begin on or before March 15, 1948

Proof of commencement of work shall be filed before April 15, 1948

Work must be prosecuted with reasonable diligence and be completed on or before March 15, 1950

Proof of completion of work shall be filed before April 15, 1950

Application of water to beneficial use shall be made on or before

March 15, 1951

Proof of the application of water to beneficial use must be filed with State Engineer on or before April 15, 1951

Filed NOV 22 1946

Proof of commencement of work filed MAR 18 1949

WITNESS MY HAND AND SEAL this 23rd day

of June, 1947

Withdrawn by applicant JUL 18 1950

State Engineer

ALFRED MERRITT SMITH

State Engineer

By

HUGH A. CHAMBERGER - Asst. St. Eng.

Compared J.A.M.-A.T.